



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4030-041
Job Sheet 179277



Part No: D4030-041

Job Qty: 1 ea

Part Name: Long Basket Assembly (350)



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/15/18

Job Tracking No:

Due Date: 7/6/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV D SHEETS 1,3,4 IPP Rev:A new issue DD 10.03.23 verified by:EC IPP Rev:B as per dwg revB DD 10.04.20 verified by:EC IPP Rev:C as per dwg revC DD 10.08.18 verified by:EC IPP Rev D 12.03.27 per NCR12-1239 EC verified by:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	7/6/18	7/6/18	0.00	0.00	Start Up Stores/Pkg-1		ML 18.7-10
100	Packaging	1 pcs	7/6/18	7/6/18	0.00	0.00	Packaging1-4		ML 18.7-10
110	HandFinish	1 pcs	7/6/18	7/6/18	0.00	1.03	HandFinish4		ML 18.7-10
120	QC	1 pcs	7/6/18	7/6/18	0.00	0.00	QC5		38
130	Packaging	1 pcs	7/6/18	7/6/18	0.00	0.00	Packaging3-2	DAS 21 9-88 JUL 11 2018	PK002
140	QC21-SA	1 Ea	7/6/18	7/6/18	0.00	0.00	QC21		004297

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3-14A	Bolt	4 Ea (4 ea)	90-Start up Operation	5067270
AN3-16A	Bolt	2 Ea (2 ea)	90-Start up Operation	5045859-1
AN310-4	Nut	3 Ea (3 ea)	90-Start up Operation	5060062
AN310C4	Nut	2 Ea (2 ea)	90-Start up Operation	5065268
AN4-12	Bolt	3 Ea (3 ea)	90-Start up Operation	5064082
AN5-17A	Bolt	4 Ea (4 ea)	90-Start up Operation	5068640
D2530	Handle Weldment	1 Ea (1 ea)	90-Start up Operation	5068075
D2535	Spring	2 Ea (2 ea)	90-Start up Operation	5054449
D2537	Bushing	2 Ea (2 ea)	90-Start up Operation	5050459
D3917-3	Washer	6 Ea (6 ea)	90-Start up Operation	5075267
D3953-17	Gas Spring Spacer	2 Ea (2 ea)	90-Start up Operation	5051316
D3953-19	Gas Spring Bracket	1 Ea (1 ea)	90-Start up Operation	5067458
D3953-21	Gas Spring Bracket	1 Ea (1 ea)	90-Start up Operation	5051311
D3953-3	Gas Spring Stud, Lid	2 Ea (2 ea)	90-Start up Operation	5075153
D3953-7	Spring Spacer	2 Ea (2 ea)	90-Start up Operation	5059062
D3953-9	Gas Spring Washer	2 Ea (2 ea)	90-Start up Operation	5075339
D3969-3	Spring (Basket Lid)	1 Ea (1 ea)	90-Start up Operation	5069097
MS21042L3	Nut	6 Ea (6 ea)	90-Start up Operation	5078253
MS21042L5	Nut	4 Ea (4 ea)	90-Start up Operation	5041167
MS24665-151	Cotter Pin	3 Ea (3 ea)	90-Start up Operation	5053951
MS24665-300	Cotter Pin	2 Ea (2 ea)	90-Start up Operation	5044182
NAS1149C0432R	Washer	2 Ea (2 ea)	90-Start up Operation	5050052-1
NAS1149F0332P	Washer	8 Ea (8 ea)	90-Start up Operation	5071415
NAS1149F0432P	Washer	6 Ea (6 ea)	90-Start up Operation	5050052

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY																																																											
☐ Environment	☐ Design	☐ Doc/Data	☐ Equip/Tooling	☐ Handling/Pre	☐ Material	☐ Internal Transport	☐ Tribal Knowledge	☐ LOA	☐ Substation	☐ Past Expiry Date	☐ Misidentified	☐ No Re-verification	☐ Operator	☐ Offset/Setup	☐ Supplier	☐ Training	☐ Use for Testing	☐ Poor Information	☐ Rushing	☐ Product Improvement	☐ Process Improvement	☐ Manufacturing Process	☐ Past Due	☐ Pressure/Forced	☐ Bending	☐ Centre Not Concentric	☐ Cracks	☐ Crimp/Kink/Ripple/Wave	☐ Cuffs	☐ Crushing	☐ Heat Treat	☐ Wave/Twist in Tube	☐ Marks/Chatter	☐ Temperature/Cure	☐ Set-up	☐ BOM/Route	☐ Broken/Damage/Defect	☐ Inspection Incomplete/Unqualified	☐ Contamination	☐ Countersink	☐ Cut Too Short	☐ Instructions Incomplete/Unclear	☐ Drill Holes	☐ Power Loss/Surge	☐ Folio/Program	☐ Grain	☐ Weld	☐ Wrong Stock Pulled	☐ Out of Sequence	☐ Off-set	☐ Mislabeled	☐ Fit/Function	☐ Misaligned/off center	☐ Positioned Wrong	☐ Outside Dimensions	☐ Over/Under tolerance	☐ Part Incorrect	☐ Part Lost/Missing	☐ Part Moved	☐ Drawing	☐ Finish	☐ Misread	☐ Turning Sequence
OTHER : _____																																																															

NAS1149F0563P

Washer

4 Ea (4 ea)

90-Start up Operation

D3913-041

Long Basket Base Assembly, 350

1 Ea (1 ea)

110-HandFinish

D3914-041

Long Basket Lid Assembly (350)

1 Ea (1 ea)

110-HandFinish

5067901-2

5084363

5083719

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3-14A	4	191	0
	AN3-16A	2	62	0
	AN310-4	3	87	0
	AN310C4	2	108	0
	AN4-12	3	137	0
	AN5-17A	4	200	0
	D2530	1	7	0
	D2535	2	64	0
	D2537	2	20	0
	D3917-3	6	99	0
	D3953-17	2	67	0
	D3953-19	1	40	0
	D3953-21	1	32	0
	D3953-3	2	20	0
	D3953-7	2	14	0
	D3953-9	2	49	0
	D3969-3	1	23	0
	MS21042L3	6	1,556	0
	MS21042L5	4	587	0
	MS24665-151	3	345	0
	MS24665-300	2	70	0
	NAS1149C0432R	2	2,023	0
	NAS1149F0332P	8	1,710	0
	NAS1149F0432P	6	881	0
	NAS1149F0563P	4	646	0
110-HandFinish	D3913-041	1	1	0
	D3914-041	1	4	0

Part Specifications

Specifications could not be found.

004300

Plex 6/15/18 1:46 PM Dart.lajeunesse.marie



Container No: S090352



Part: D4030-041

Job No: 179277

Serial No/Batch: S090352

Revision:

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.

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CANADA

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Email: sales@dartaero.com

www.dartaerospace.com

Date: 07/10/18

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																											
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Environment ☐	Design ☐	Doc/Data ☐	Equip/Tooling ☐	Handling/Pre ☐	Material ☐	Internal Transport ☐	Tribal Knowledge ☐	LOA ☐	Substation ☐	Past Expiry Date ☐	Misidentified ☐	No Re-verification ☐	Operator ☐	Offset/Setup ☐	Supplier ☐	Training ☐	Use for Testing ☐	Poor Information ☐	Rushing ☐	Product Improvement ☐	Process Improvement ☐	Manufacturing Process ☐	Past Due ☐	Pressure/Forced ☐	Bending ☐	Centre Not Concentric ☐	Cracks ☐	Crimp/Kink/Ripple/Wave ☐	Cuffs ☐	Crushing ☐	Heat Treat ☐	Wave/Twist in Tube ☐	Marks/Chatter ☐	Temperature/Cure ☐	Set-up ☐	BOM/Route ☐	Broken/Damage/Defect ☐	Inspection Incomplete/Unqualified ☐	Contamination ☐	Countersink ☐	Cut Too Short ☐	Instructions Incomplete/Unclear ☐	Drill Holes ☐	Power Loss/Surge ☐	Folio/Program ☐	Grain ☐	Weld ☐	Wrong Stock Pulled ☐	Out of Sequence ☐	Off-set ☐	Mislabeled ☐	Fit/Function ☐	Misaligned/off center ☐	Positioned Wrong ☐	Outside Dimensions ☐	Over/Under tolerance ☐	Part Incorrect ☐	Part Lost/Missing ☐	Part Moved ☐	Drawing ☐	Finish ☐	Misread ☐	Turning Sequence ☐
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